EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3653	(resonator or cantilever or microcantilever or microresonator) with array	US-PGPUB; USPAT	OR	ON	2008/06/15 09:33
82	1254	(optical or laser or light) same ((resonator or cantilever or microcantilever or microresonator) with array)	US-PGPUB; USPAT	OR	ON	2008/06/15 09:33
S3	110	((optical or laser or light) same ((resonator or cantilever or microcantilever or microcantilever or microcantilever or microresonator) with array)) same (vibrat\$6 or acoustic\$4 or sound\$4 or ultrasonic\$4 or supersound\$4 or microsonic\$4 or microsonic\$4 or megasonic\$4 or macrosonic\$4 or macrosonic\$6 or macro	US-PCPUB; USPAT	OR	ON	2008/06/15
S4	14683	((optical or laser or light) near5 (waveguide or guide or fiber or fibre) same (vibrat\$6 or acoustic\$4 or sonic\$4 or ultrasonic\$4 or ultrasonic\$4 or supersound\$4 or microsonic\$4 or megasonic\$4 or megasonic\$4 or megasonic\$4 or macrosonic\$4	US PGPUB; USPAT	OR	ON	2008/06/15 09:33

\$5	264	(((optical or laser or light) near5 (waveguide or guide or fiber or fibre)) same (vibrat\u00e46 or acoustic\u00e44 or sonic\u00e44 or oultrasonic\u00e44 or ultrasonic\u00e44 or supersonic\u00e44 or microsound\u00e44 or megasound\u00e44 or megasound\u00e44 or macrosonic\u00e44 or ma	US-PGPUB; USPAT	OR	ON	2008/06/15 09:33
S6	1	((((optical or laser or light) near5 (waveguide or guide or fiber or fiber or fiber) same (vibrat\(^1\)6 or acoustic\(^3\)4 or sound\(^3\)4 or sound\(^3\)4 or supersound\(^3\)4 or supersound\(^3\)4 or microsound\(^3\)4 or microsound\(^3\)4 or megasound\(^3\)4 or macrosound\(^3\)4 o	US PGPUB; USPAT	OR	ON	2008/06/15 09:33
S7	393	(((optical or laser or light) near5 (waveguide or guide or fiber or fiber or fibre)) same (vibrat\(^1\)6 or acoustic\(^3\)4 or sound\(^3\)4 or sund\(^3\)4 or supersound\(^3\)4 or supersound\(^3\)4 or microsound\(^3\)4 or megasound\(^3\)4 or megasound\(^3\)4 or macrosonic\(^3\)4 or macrosonic\(^3\)4 or macrosonic\(^3\)4 or macrosonic\(^3\)4 or macrosonid\(^3\)4 or	US-PGPUB; USPAT	OR	ON	2008/06/15 09:33

S8	15	((((optical or laser or light) near5 (waveguide or guide or fiber or fibre) same (vibrat\u00e46 or acoustic\u00e34 or sonic\u00e34 or oultrasonic\u00e34 or ultrasonic\u00e34 or supersonic\u00e34 or supersonic\u00e34 or microsound\u00e34 or megasound\u00e34 or megasound\u00e34 or macrosonic\u00e34 or macrosonid\u00e34) same (frequency near3 resonan\u00e34)) same array	US PGPUB; USPAT	OR	ON	2008/06/15 09:33
S9	25	((((optical or laser or light) near5 (waveguide or guide or fiber or fibrer) same (vibrat\(^1\)60 or acoustic\(^3\)4 or sonic\(^3\)4 or sonic\(^3\)4 or sultrasonic\(^3\)4 or supersonic\(^3\)4 or supersonic\(^3\)4 or microsonic\(^3\)4 or megasonic\(^3\)4 or megasonic\(^3\)4 or megasonic\(^3\)4 or macrosonic\(^3\)4 or macrosonic\(^3\)4 or macrosonic\(^3\)4 or audio or ear)) same (hearing or hear or audio or ear)) same array	US-PGPUB; USPAT	OR	ON	2008/06/15 09:33
S10	20	((optical or laser or light) same ((resonator or cantilever or microcantilever or microcantilever or microcantilever or microcasconator) with array)) same (vibrat\$6 or acoustic\$4 or sound\$4 or ultrasonic\$4 or ultrasound\$4 or supersound\$4 or microsound\$4 or microsound\$4 or megasonic\$4 or megasonic\$4 or megasound\$4 or megasound\$4 or megasonic\$4 or macrosonic\$4 or macrosonic\$4 or macrosonic\$4 or	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/15 09:33

	1	macrosound\$4)				
S11	61	(((optical or laser or light) near5 (waveguide or guide or fiber or fibror) same (vibrat\u00e46 or acoustic\u00e44 or sonic\u00e44 or sonic\u00e44 or supersonic\u00e44 or supersonic\u00e44 or microsonic\u00e44 or megasonic\u00e44 or megasonic\u00e44 or macrosonic\u00e44 or macrosoni\u00e44 or macr	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/15 09:33
S12	78	(((optical or laser or light) near5 (waveguide or guide or fiber or fibror) same (vibrat\(^1\)60 or acoustic\(^2\)4 or sonic\(^3\)4 or sonic\(^3\)4 or sonic\(^3\)4 or supersonic\(^3\)4 or supersonic\(^3\)4 or microsound\(^3\)4 or megasound\(^3\)4 or megasound\(^3\)4 or macrosonic\(^3\)4 or macrosonic\(^3\)4 or macrosonic\(^3\)4 or macrosound\(^3\)4) same (hearing or hear or audio or ear)	EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2008/06/15 09:33
\$13	1	((((optical or laser or light) near5 (waveguide or guide or fiber or fibrer)) same (vibrat\(^1\)6 or acoustic\(^2\)4 or sound\(^3\)4 or sound\(^3\)4 or ultrasound\(^3\)4 or supersound\(^3\)4 or supersound\(^3\)4 or microsound\(^3\)4 or microsound\(^3\)4 or megasound\(^3\)4 or megasound\(^3\)4 or megasound\(^3\)4 or macrosound\(^3\)4 or macrosound\(^3\)4 or macrosound\(^3\)4 or macrosound\(^3\)4 or megasound\(^3\)4 or megas	EPC; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/15 09:33

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S14	3	((((optical or laser or light)) near5 (waveguide or guide or fiber or fibre) same (vibrat\$6 or acoustic\$4 or sound\$4 or ultrasound\$4 or ultrasound\$4 or supersound\$4 or supersound\$4 or microsonic\$4 or megasound\$4 or megasound\$4 or megasound\$4 or macrosonic\$4 or acoustic\$4 or megasound\$4 or macrosonic\$4 or supersonic\$4 or macrosonic\$4 or supersonic\$4 or macrosonic\$4 or supersonic\$4	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/15 09:33
S15	1	[((((optical or laser or light) near5 (waveguide or guide or fiber or guide or fiber or fibre) same (vibrat\$6 or acoustic\$4 or sound\$4 or ultrasound\$4 or supersound\$4 or supersound\$4 or microsound\$4 or megasound\$4 or megasonic\$4 or macrosound\$4 or megasonic\$4 or macrosound\$4 or megasonic\$4 or macrosound\$4 or megasonic\$4 or macrosound\$4 or macrosoun	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/15 09:33
S16	107466	(resonator or cantilever or microcantilever or microresonator)	US-PGPUB; USPAT	OR	ON	2008/06/15 11:06
S17	2698759	optical or light or laser or led or infrared or electromagnetic	US-PGPUB; USPAT	OR	ON	2008/06/15 11:06
S18	16416	S16 near3 S17	US-PGPUB; USPAT	OR	ON	2008/06/15 11:07
S19	4646	frequency same S18	US-PGPUB; USPAT	OR	ON	2008/06/15 11:07
\$20	88786	(resonant or resonance) near3 frequency	US-PGPUB; USPAT	OR	ON	2008/06/15 11:07

S21	1423	S18 same S20	US-PGPUB; USPAT	OR	ON	2008/06/15 11:08
S22	1004981	(vibrat\$6 or acoustic\$4 or sonic\$4 or sound\$4 or ultrasound\$4 or ultrasound\$4 or supersound\$4 or supersound\$4 or microsonic\$4 or microsonic\$4 or megasonic\$4 or megasound\$4 or macrosonic\$4 or macrosound\$4 or infrasonic\$4 or infrasound\$4 or infrasound\$4)	US PGPUB; USPAT	OR	ON	2008/06/15 11:08
\$23	223	S21 same (S22 or seismic)	US-PGPUB; USPAT	OR	ON	2008/06/15 11:10
S24	3	S18 same hearing	US-PGPUB; USPAT	OR	ON	2008/06/15 11:20
\$25	4237	S17 same hearing	US-PGPUB; USPAT	OR	ON	2008/06/15 11:20
S26	1669	S17 same (hearing near3 (aid or device))	US-PGPUB; USPAT	OR	ON	2008/06/15 11:21
S27	201293	S17 near3 (waveguide or fiber or fibre)	US-PGPUB; USPAT	OR	ON	2008/06/15 11:22
\$28	28	S27 same (hearing near3 (aid or device))	US-PGPUB; USPAT	OR	ON	2008/06/15 11:22
S29	104451	(resonator or cantilever or microcantilever or microresonator)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/15 11:26
S30	3256068	optical or light or laser or led or infrared or electromagnetic	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/15 11:27
S31	15545	\$29 near3 \$30	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/15 11:27
S32	2016	frequency same S31	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/15 11:27
S33	50124	(resonant or resonance) near3 frequency	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/15 11:28

S34	352	S31 same S33	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/15 11:28
S35	998746	(vibrat\$6 or acoustic\$4 or sonic\$4 or sound\$4 or ultrasound\$4 or supersound\$4 or supersonic\$4 or supersound\$4 or microsonic\$4 or microsonic\$4 or megasound\$4 or megasound\$4 or macrosonic\$4 or macrosonic\$4 or infrasound\$4 or infrasound\$5 or infrasound\$5 or infrasound\$54 or infrasound\$54 or infrasound\$54 or infrasound\$54 or infrasound\$54)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/15 11:28
S36	26	S34 same (S35 or seismic)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/15 11:29
S37	2	S31 same hearing	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/15 11:31
S38	890	S30 same hearing	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/15 11:31
S39	459	S30 same (hearing near3 (aid or device))	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/15 11:31
S40	253317	S30 near3 (waveguide or fiber or fibre)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/15 11:32
S41	111	S40 same (hearing near3 (aid or device))	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/15 11:32
S42	19	(29/896.21).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/06/15 11:36
S43	1593	((381/312) or (381/313) or (381/328)).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/06/15 11:38
S44	590	S43 and S17	US-PGPUB; USPAT	OR	ON	2008/06/15 11:38
S45	23	S44 and S16	US-PGPUB; USPAT	OR	ON	2008/06/15 11:39

S46	968	((73/649) or (73/651) or (73/655-657)).OOLS.	US-PGPUB; USPAT	OR	OFF	2008/06/15 11:40
S47	316	(73/643).OOLS.	US-PGPUB; USPAT	OR	OFF	2008/06/15 11:40
S48	888	(S46 or S47) and S17	US-PGPUB; USPAT	OR	ON	2008/06/15 11:41
S49	114	S48 and S16	US-PGPUB; USPAT	OR	ON	2008/06/15 11:41
S50	6	("3333278").URPN.	USPAT	OR	ON	2008/06/15 12:45
S51	6	("3332757").URPN.	USPAT	OR	ON	2008/06/15 12:45
S52	610	((398/135) or (398/134)).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/06/19 10:31
S53	610	((398/135) or (398/134)).COLS.	US-PGPUB; USPAT	OR	OFF	2008/06/19 13:08
S54	44	S53 and vibration	US-PGPUB; USPAT	OR	ON	2008/06/19 13:08
S55	1	("61252498").PN.	JPO; DERWENT	OR	OFF	2008/06/19 13:23
S56	3	(("6079274") or ("6092422") or ("6223601")).PN.	US-PGPUB; USPAT	OR	OFF	2008/06/19 17:47

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